

**Amendments to the Specification:**

Please replace the paragraph beginning at page 18, line 26 of the specification with the following amended paragraph:

-- In use, cartridge 180 is coupled to piston pump 140 and piston pump 140 is operated as previously described to dispense a known volume of liquid into cartridge 180. The supplied liquid flows through chemical substance 192 and chemical substance 192 dissolves into the liquid and flows out of outlet opening 186 as a liquid solution 194. Outlet opening 186 is spaced apart from an aperture plate 196 of an aerosol generator 198 so that liquid solution [[198]] 194 will be deposited on aperture plate 196 as shown. Aerosol generator 198 further includes a cup shaped ~~number~~ member 200 and a piezoelectric member 202 and operates in a manner similar to the aerosol generator 22 as previously described. Hence, when aerosol generator 198 is operated, liquid solution 194 is ejected from aperture plate 196 in droplet form as shown. --